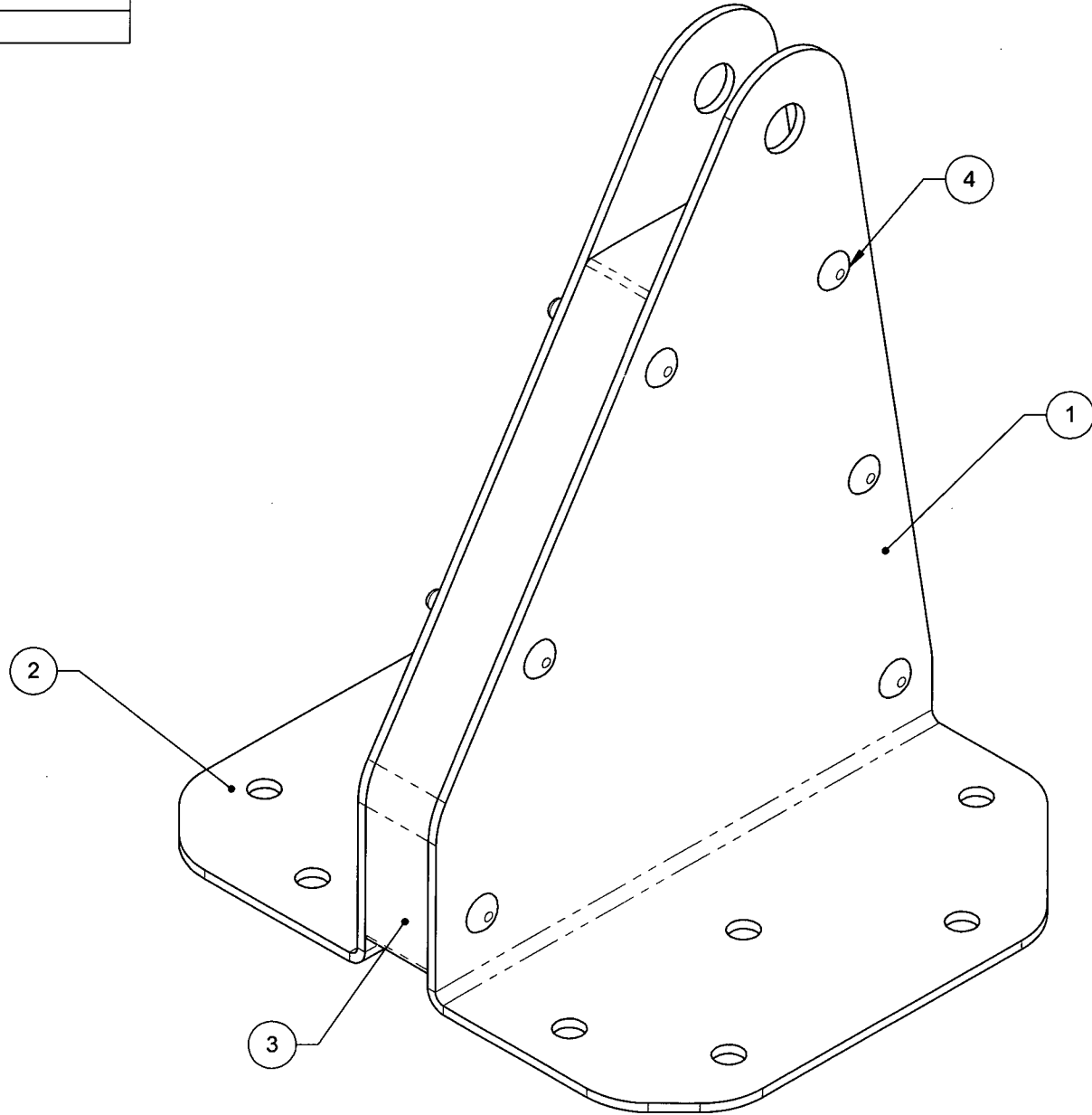


ITEM	QTY	P/N	DESCRIPTION
	D2196		
	X	D2196	BRACKET (ASSEMBLY)
1	1	D2196-1	BRACKET
2	1	D2196-2	BRACKET
3	1	D2196-3	SPACER
4	6	MS20470AD4-14	RIVET, SOLID, PAN HEAD



D2196 BRACKET (ASSEMBLY)

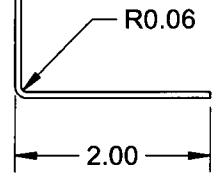
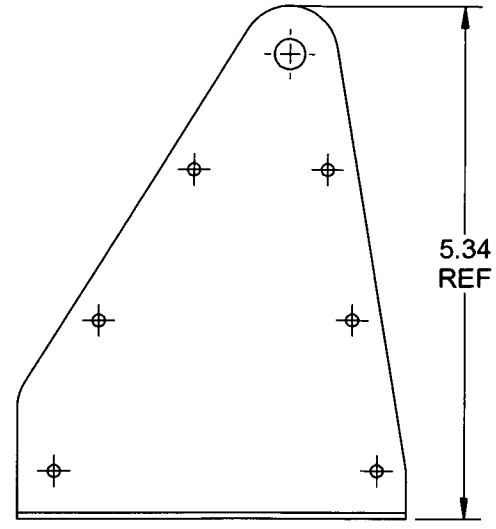
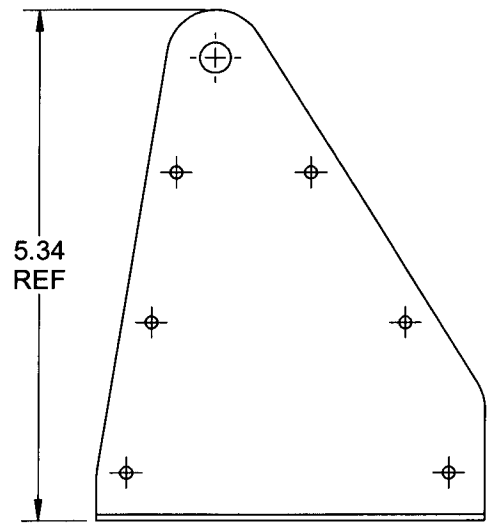
- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: IDENTIFY PER DART QSI 044 6.1
 - 7) WEIGHT: 1.36 lbs

RELEASED
2015-12-04
EW 15-647

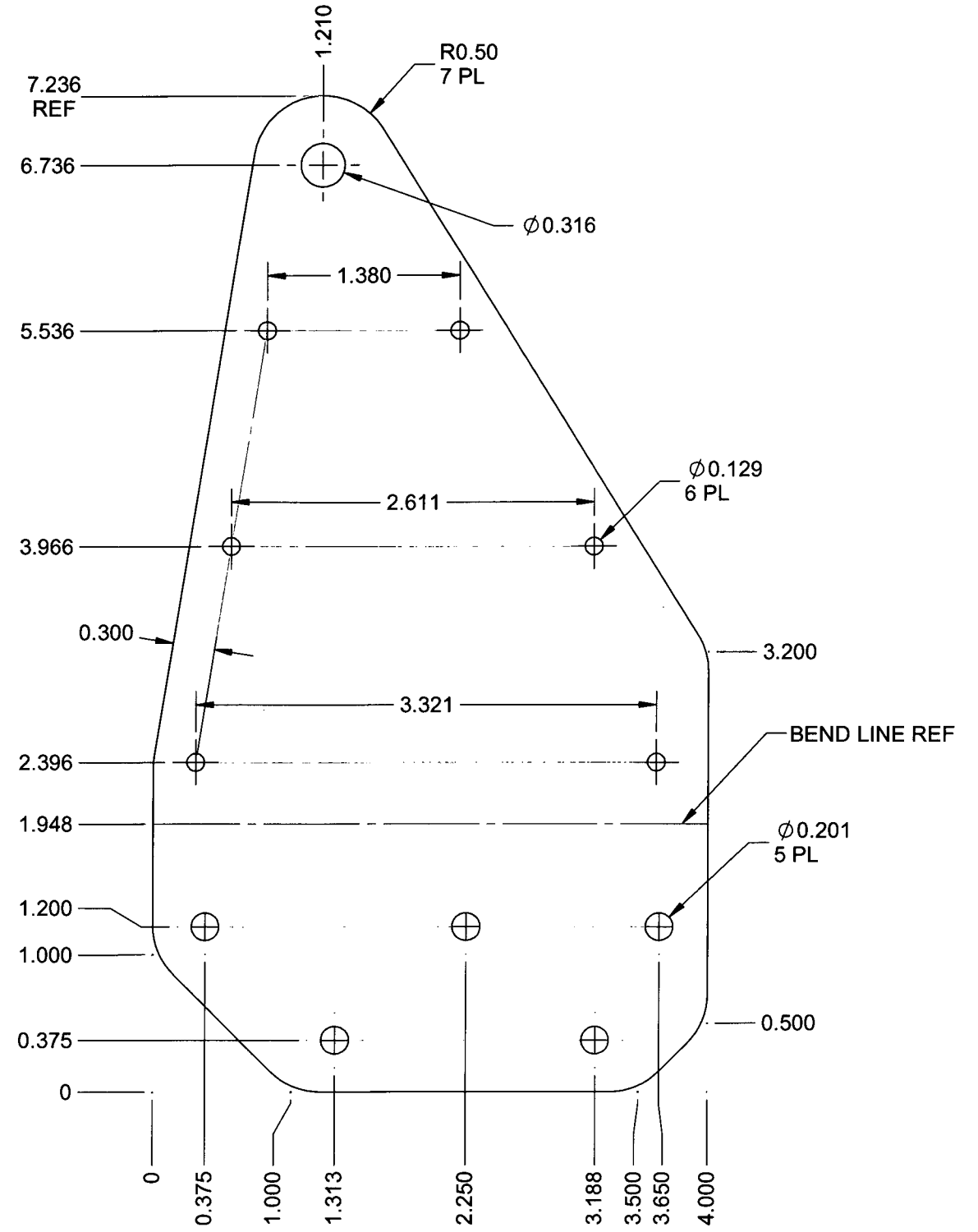
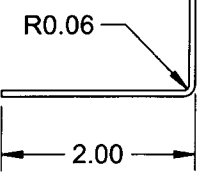
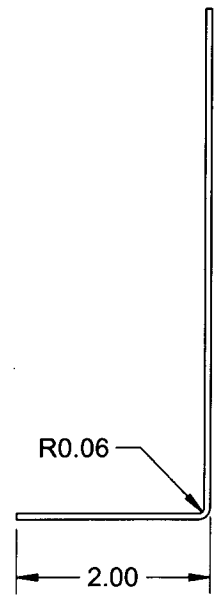
APPROVED

D	REDRAWN IN SOLIDWORKS. FLAT PATTERN UPDATED ACCORDINGLY. DIMENSIONING METHOD FOR -1F AND -3 UPDATED. MATERIAL FOR -3 WAS 5052-H32 SEE PAR 14-370.	AJS	15.05.15
C	REDRAW; D2196-3 NOW 0.5" THICK	CP	03.05.28
B	REDESIGN	KE	93.09.23
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	AP	DRAWING NO.	REV. D
MFG. APPR.	JLM	D2196	SHEET 1 OF 3
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	BRACKET (ASSEMBLY)	NTS
DATE	15.05.15	COPYRIGHT © 1996 BY DART AEROSPACE LTD	
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D2196-1 BRACKET
(MAKE FROM D2196-1F)



D2196-2 BRACKET
(MAKE FROM D2196-1F)



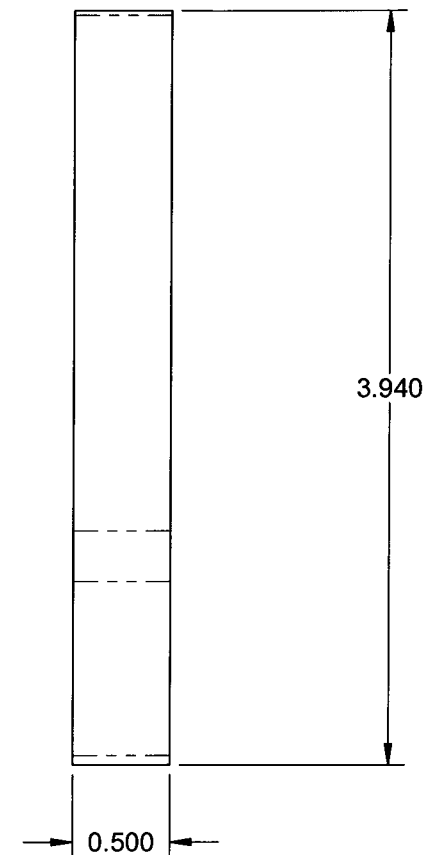
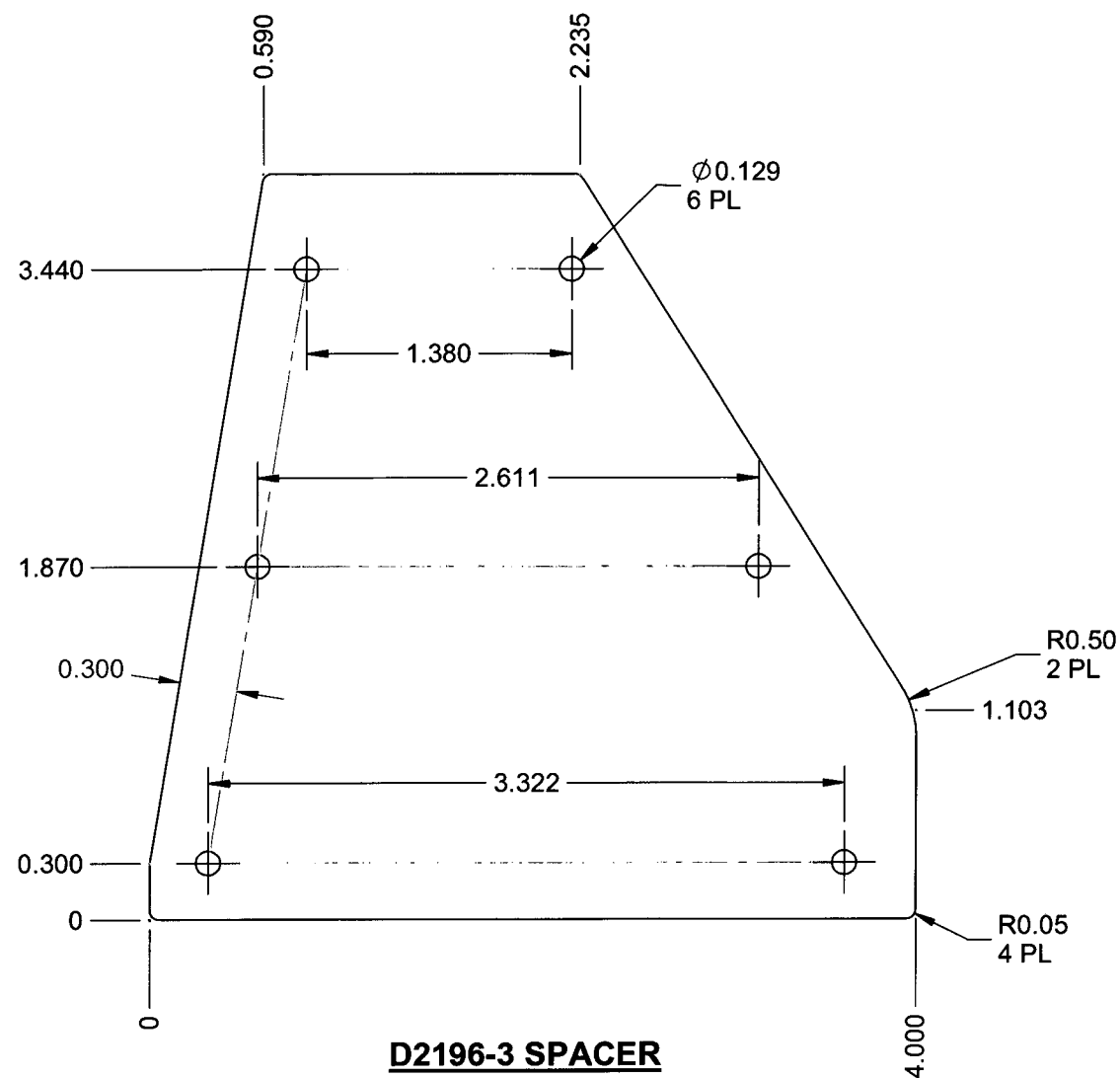
D2196-1F BRACKET
(FLAT PATTERN)

- NOTES:**
- 1) MATERIAL: MAKE -1 AND -2 FROM -1F
-1F: AISI 304/316 STAINLESS STEEL SHEET
PER MIL-S-5059 OR
AMS 5513 OR AMS 5524 OR
OR ASTM A240 OR ASME SA240
REF DART SPEC. M304S
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 0.38 lbs

RELEASED
2015-12-07

APPROVED

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	AP	DRAWING NO.	REV. D
MFG. APPR.	JLM	D2196	SHEET 2 OF 3
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	BRACKET (ASSEMBLY)	NTS
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D2196-3 SPACER

NOTES:

1) MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
 PER QQ-A-225/8 OR AMS QQ-A-225/8 (OR AMS 4117/4128/4115/4116)
 OR QQ-A-200/8 OR AMS QQ-A-200/8 (OR AMS 4160)
 OR ASTM B211 OR ASTM B221
 REF DART SPEC. M6061T6B

2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 6) IDENTIFICATION: N/A
 7) WEIGHT: 0.59 lbs



RELEASED
 2015-12-04

APPROVED

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	AP	DRAWING NO.	REV. D
MFG. APPR.	JLM	D2196	SHEET 3 OF 3
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	BRACKET (ASSEMBLY)	NTS
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